

Generic YYK-Q16 Pro

Intelligent Touch Screen Open Bluetooth Earphones User Manual

Model: YYK-Q16 Pro

INTRODUCTION

Thank you for choosing the Intelligent Touch Screen Open Bluetooth Earphones. This manual provides essential information for the proper use, setup, and maintenance of your new earphones. Please read it thoroughly before use to ensure optimal performance and longevity.

These true wireless open-ear earbuds feature Bluetooth 5.4 connectivity, double noise reduction, and a touch screen for intuitive control. They are designed for comfort and functionality during various activities, including fitness, running, and cycling.

PACKAGE CONTENTS

Upon unboxing, please verify that all items listed below are present:

- Headphones with hanging ears (Earbuds)
- Type-C Charging Cable
- Protective Case
- Product Instruction Manual (this document)



Image: The Intelligent Touch Screen Open Bluetooth Earphones, showing the earbuds and their charging case with a digital display.

SETUP

1. Initial Charging

Before first use, fully charge the earphones and the charging case. Connect the provided Type-C charging cable to the charging port on the case and plug the other end into a USB power source (e.g., computer USB port, wall adapter). The charging time is approximately 1.5 hours.

Black Technology · 【Touch Color screen】



40^h endurance
500mAh capacity

**More than ten kinds
of rich functions**

Image: The earbuds and charging case, highlighting the 40-hour endurance and 500mAh battery capacity.

2. Pairing with a Bluetooth Device

1. Ensure the earphones are charged and inside the charging case.
2. Open the charging case. The earphones will automatically enter pairing mode.
3. On your Bluetooth-enabled device (smartphone, tablet, etc.), go to the Bluetooth settings.
4. Search for available devices and select "YYK-Q16 Pro" (or similar name) from the list.
5. Once connected, a confirmation sound or indicator will signify successful pairing.

The transmission range is approximately 10 meters (barrier-free).

OPERATING INSTRUCTIONS

Touch Screen Control

The earphones feature an LCD full-color touch screen on the charging case for easy control of various functions.

Cloud sense ear hanging panoramic sound effect

Smart touch screen
More than 10 rich functions



Image: The smart touch screen interface on the charging case, displaying various control options such as equalizer, spatial audio, and music playback.

- **Music Playback:** Control play/pause, skip tracks directly from the touch screen.
- **Noise Reduction Settings:** Adjust Active Noise Cancellation (ANC) modes.
- **Equalizer Options:** Switch between different sound profiles (Bass, Jazz, Vocals, Balanced).
- **Spatial Audio:** Activate spatial audio features for an immersive experience.

Active Noise Cancellation (ANC)

The earphones incorporate intelligent broadband deep noise cancellation technology, capable of blocking up to 99.44% of external noise. This feature allows for a quieter listening experience in noisy environments.

Top ANC take the initiative to de-noise

No more noise. Speak up

35DB intelligent broadband depth noise reduction, blocking up to

99.44% of external noise

Not afraid of noise, quiet life

Ambient noise



Backward sound wave

Directional track

Image: Diagram illustrating how Active Noise Cancellation works by counteracting ambient noise with a backward sound wave.

Comfort and Fit

Designed as open-ear earphones, they provide a comfortable fit without entering the ear canal, making them suitable for extended wear and physical activities. Each earbud weighs approximately 8 grams.

Fine adjustment full comfort true zero sense wear

One ear is only about 8g compared to the traditional headphones
directly into the ear, more comfortable to wear
Protect the health of the ear canal and do not affect the
acceptance of external sounds

NEW

Open hearing
Wear more comfortable



Image: A person wearing the open-ear earphones, demonstrating their comfortable and secure fit.

MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the earphones and charging case. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the earphones in their protective case to prevent damage and keep them clean.
- **Water Resistance:** The product description mentions IPX5 waterproof rating. While this offers protection against splashes and sweat, avoid submerging the earphones in water.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge regularly, especially if not used for extended periods.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Earphones not pairing	Low battery; Out of range; Device Bluetooth off; Already paired with another device.	Charge earphones; Move closer to device; Enable Bluetooth; Disconnect from other devices and re-pair.
No sound	Volume too low; Earphones not connected; Media not playing.	Increase volume on device and earphones; Reconnect earphones; Start media playback.
Poor sound quality	Interference; Earphones too far from device; Obstructions.	Move away from sources of interference; Reduce distance to device; Ensure no major obstructions.
Charging case display not working	Case battery depleted.	Charge the charging case.

SPECIFICATIONS

Feature	Detail
Product Model	Q16 Pro headphones with hanging ears (YYK-Q16 Pro)
Bluetooth Version	V5.4
Frequency Range	2.4Ghz~2.48Ghz
Transmission Range	>=10m (Barrier free) / 32.8 Feet
Battery Capacity (Case)	500mAh
Endurance Time (Total)	40 hours
Endurance Time (Single Use)	10 hours
Charging Time	About 1.5 hours
Charging Interface	Type-C
Noise Control	Active Noise Cancellation (ANC)
Control Type	Touch Control (LCD Full-Color Touch Screen)
Earpiece Shape	Open-ear
Impedance	16 Ohm
Water Resistance	IPX5 (from product description)

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the contact details provided by your retailer or the manufacturer's official website. Keep your purchase receipt as proof of purchase for any warranty claims.

For further assistance or technical inquiries, please contact customer service.

